INEXP006US

TRANSMITTAL FORM

U.S. Application No.

Application of:

Filing Date

Title:

To be assigned

Semple, et al.

August 28, 2000

Compositions For Stimulating

Cytokine Secretion And Inducing

An Immune Response

Attorney Docket No.

INEXP006US

Enclosures:

-- Utility Patent application Transmittal (PTO/SB/05)

-- Fee Transmittal (PTO/SB/17)

-- Check No. 6803 for \$354.00

-- Specification - 68 Pages

-- Drawings - 21 Pages

-- Statement Concerning Sequence Listing

-- Paper copy of Sequence Listing

-- Sequence Listing Patent In II Seq.

Date: August 28, 2000 Maura I Saro -

Marina T. Larson, Reg. No. 32,038 Carl Oppedahl, Reg. No. 32,746

OPPEDAHL & LARSON LLP

P.O. Box 5068

Dillon, CO 80435-5088

Tel: 970-468-6600 Fax: 970-468-0104

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. § 1.10

"Express Mail" Mailing Label No. EL556131898US

Date of Deposit August 28, 2000. I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

Box Patent application Assistant Commissioner for Patents Washington, D.C. 20231

Linda Orr

of person mailing paper or fee)

person mailing paper or fee)

(
L	

Please type a plus sign (+) inside this box → +

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. INEXP006US

First Inventor or Application Identifier SEMPLE, et al.

Compositions For Stimulating Cytokine

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No.

EL556131898US

See MPEP	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application	9/6		
	* Fee Transmittal Form (e.g., PTO/SB/17)	Washington, DC 20231	0		
2.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Specification [Total Pages 68] Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Trawing(s) (35 U.S.C. 113) [Total Sheets 21] Declaration [Total Pages] Newly executed (original or copy) Copy from a prior application (37 C.F.R. § 1.63(d (for continuation/divisional with Box 16 completed)	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 11. Preliminary Amendment 12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) * Small Entity Catabase (Interior Interior In			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED UPON (37 C.F.R. § 1.28). *SMALL ENTITY STATEMENT IS REQUIRED UPON (37 C.F.R. § 1.28). *SMALL ENTITY STATEMENT IS REQUIRED UPON (37 C.F.R. § 1.28). *Statement(s) Status still proper and desired (PTO/SB/09-12) *Statement(s) Status still proper and elements (PTO/SB/09-12) *Statement(s) Status still proper and elements (PTO/S					
	17. CORRESPONDEN	CE ADDRESS			
Z Custom	ner Number or Bar Code Label (Insert Customer No	or Correspondence address below			
Name	02112				
Address ———————————————————————————————————					
City	State	7in Code			
Country	Telephone	Zip Code Fax			
Name (Pr	Marina T. Larson	Continue			
Signature	IVIAITIA 1. LAISUII	Registration No. (Attomey/Agent) 32,038 Date 8/27/22			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 9/30/2000. OMB 0651-0032

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control purple. ber.

F	EE	TR	AN	ISM	IT7	AL
	D-44-					

Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$) 354.00

	mon amoss it displays a valid OMB control nur	
Complete if Known		
Application Number	To Be Assigned	
Filing Date	Herewith	
First Named Inventor	Semple	
Examiner Name	<u> </u>	
Group / Art Unit		
Attorney Docket No.	INEXPOSEUS	

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number Deposit Account Name Charge Any Additional Fee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance 127 50 227 25 Surcharge - late filing fee or coath 128 2. ✓ Payment Enclosed: Check Money Order Other Tee Required Under 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance 113 1,840° 113 1,840° 113 1,840° Requesting publication of SIR after Examiner action FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
Charge the Issue Fee Set In STORE Surcharge - Isla filling fee or oath Surcharge - Isla filling fee Su	indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee					
Charge Any Additional	Account	100	Fee Paid				
Charge his lasue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance of the Notice o	Deposit	Suicharge - late filing fee or oath					
37 C.F.R. § 1.16 and 1.17 2. Payment Enclosed: Check Money Other TEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Peald Code (§) Code (\$) 108 790 208 395 Reissue filling fee 114 150 214 75 Provisional filing fee 115 SUBTOTAL (1) (\$) 345.00 2. EXTRA CLAIM FEES Extra Claims Extra Claims Tee Fee Fee Fee Fee Fee Peald Claims Total Claims 1 - 201 201 31 3 - 31 - 1							
37 C.F.R. §§ 1.16 and 1.17 of the Notice of Allowance 2. Payment Enclosed: Check		139 130 139 130 Noл-English specification					
2. Payment Enclosed:							
FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Positing fee 107 750 201 395 Utility filing fee 108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee 114 150 214 75 Provisional filing fee 115 150 215 55 Extension for reply within first month 118 1,510 218 755 Extension for reply within fourth month 119 310 219 155 Extension for reply within first month 118 1,510 218 755 Extension for reply within fourth month 128 2,000 228 1,030 Extension for reply within fourth month 119 310 219 155 Notice of Appeal 110 31 1,840° Requesting publication of SIR after Examiner action of reply within first month 110 216 216 200 Extension for reply within first month 111 18 1,510 218 755 Extension for reply within first month 118 1,510 218 755 Extension for reply within fourth month 128 2,000 228 1,030 Extension for reply within fourth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 121 270 221 135 Request for oral hearing 121 270 221 135 Request for oral hearing 122 130 221 250 55 Extension for reply within first month 128 2,000 228 1,030 Extension for reply within fourth month 129 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 121 270 221 135 Request for oral hearing 122 1270 221 135 Request for oral hearing 123 18 1,510 18 18 1,510	2 2 Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
Substotal Claims 21 200 201	Check Money Other	113 1,840* 113 1,840* Requesting publication of SIR after					
1. BASIC FILING FEE Large Entity Small Entity Fee	FEE CALCULATION						
Large Entity Small Entity Fee		116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Fee Paid Code (S) Code (S) 101 790 201 395 Utility filing fee 345. 106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee 114 150 214 75 Provisional filing fee 115 Provisional filing fee 116 SUBTOTAL (1) (\$\$) 345.00 2. EXTRA CLAIM FEES Extra Claims 10 X 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1	117 950 217 475 Extension for reply within third month					
101 790 201 395 Utility filing fee 345. 119 310 219 155 156 170 540 207 270 Plant filing fee 120 310 220 155 121 270 221 135 121 270 221 135 122 120 121 135 138 1,510 138	Fee Fee Fee Fee Description Fee Paid	118 1,510 218 755 Extension for reply within fourth month					
106 330 206 165 Design filing fee 107 540 207 270 Plant filing fee 108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$ 345.00 140 110 240 55 Petition to revive - unavoidable Petition to revive - unavoidable Petition to revive - unavoidable Petition to revive - unintentional Utility issue fee (or reissue) Design issue fee 144 670 244 335 Plant issue fee 145 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 240 150 24		128 2,060 228 1,030 Extension for reply within fifth month					
107 540 207 270 Plant filing fee 108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 345.00 2. EXTRA CLAIM FEES Extra Claims Subject	100 000 000 100 100 100 100 100 100 100						
108 790 208 395 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 345.00 2. EXTRA CLAIM FEES Fee from below Fee Paid Independent 3 - 3** = 0 × 0 = 10	105 Est 100 Design limity fee						
114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 345.00 2. EXTRA CLAIM FEES Extra Claims Total Claims 21 -20** = 1	too not make thing fee						
SUBTOTAL (1) (\$) 345.00 2. EXTRA CLAIM FEES Extra Claims Fee from below Fee Paid 142 1,320 242 660 143 450 243 225 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 144 670 244 335 145 660 146 670 244 335 146 670 244 335 147 670 244 335 147 670 244 335 148 670 244 345 148 670 244 345 148 670 244 345 148 670 244 345 148 670 244 345 148 670 244 345 148 670 244 345 148 6							
2. EXTRA CLAIM FEES Extra Claims Fee from below Fee Paid ladependent Total Claims 21 -20** = 1							
Total Claims 21 -20** = 1							
Total Claims 21 -20** = 1	Fee from						
Independent 3 - 3** = 0	Total Claims 21	210 220 300gH 133dC 166					
Multiple Dependent **or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Pee Fee Pee Fee Description 103 22 203 11 Claims in excess of 20 104 270 204 135 Multiple dependent claims in excess of 3 104 270 204 135 Multiple dependent claims over original patent 123 50 123 50 Petitions related to provisional applications Submission of Information Disclosure Stmt Filing a submission after final rejection (37 CFR 1.129(a)) 146 790 246 395 Filing a submission after final rejection (37 CFR 1.129(a)) 149 790 249 395 For each additional invention to be examined (37 CFR 1.129(b)) Other fee (specify) SUBTOTAL (2) (\$\$) 0.000	Independent 2 2**	The transfer of the transfer o					
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee	Multiple Dependent	133 50 400 To					
Fee	**or number previously paid, if greater; For Reissues, see below	126 240 426 249					
Code (\$) Code (\$) 103 22 203 11 Claims in excess of 20 102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 82 209 41 ** Reissue independent claims over original patent 110 22 210 11 ** Reissue claims in excess of 20 and over original patent 110 22 210 (\$\$) 0.00	Large Entity Small Entity	Submission of Information Disclosure Stmt					
102 82 202 41 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid 109 82 209 41 ** Reissue independent claims over original patent 110 22 210 11 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0.00	Code (\$) Code (\$)	Recording each patent assignment per	—— I				
104 270 204 135 Multiple dependent claims in excess of 3 109 82 209 41 ** Reissue independent claims over original patent 110 22 210 11 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0.00	The state of the control of the state of the	Filing a submission after final rejection					
109 82 209 41 ** Reissue independent claims over original patent 110 22 210 11 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$\$) 0.00	independent claims in excess of 3	(3/ CFR 1.129(a))] [
over original patent 110 22 210 11 ** Reissue claims in excess of 20 and over original patent Other fee (specify) Other fee (specify) SUBTOTAL (2) (\$) 0.00	100 widiliple dependent claim, if not paid	For each additional invention to be	——————————————————————————————————————				
SUBTOTAL (2) (\$) 0.00	over original patent		 				
SUBTOTAL (2) (\$) 9.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	110 22 210 11 ** Reissue claims in excess of 20						
	SUBTOTAL (2) (\$) 9.00 ·	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0	00				

SUBMITTED B	Υ	===			
Typed or			Complete (if applicable)		
Printed Name	Marina T. Larson			Reg. Number	32,038
Signature	70-00:00	Date		Deposit Account User ID	15-0610

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.